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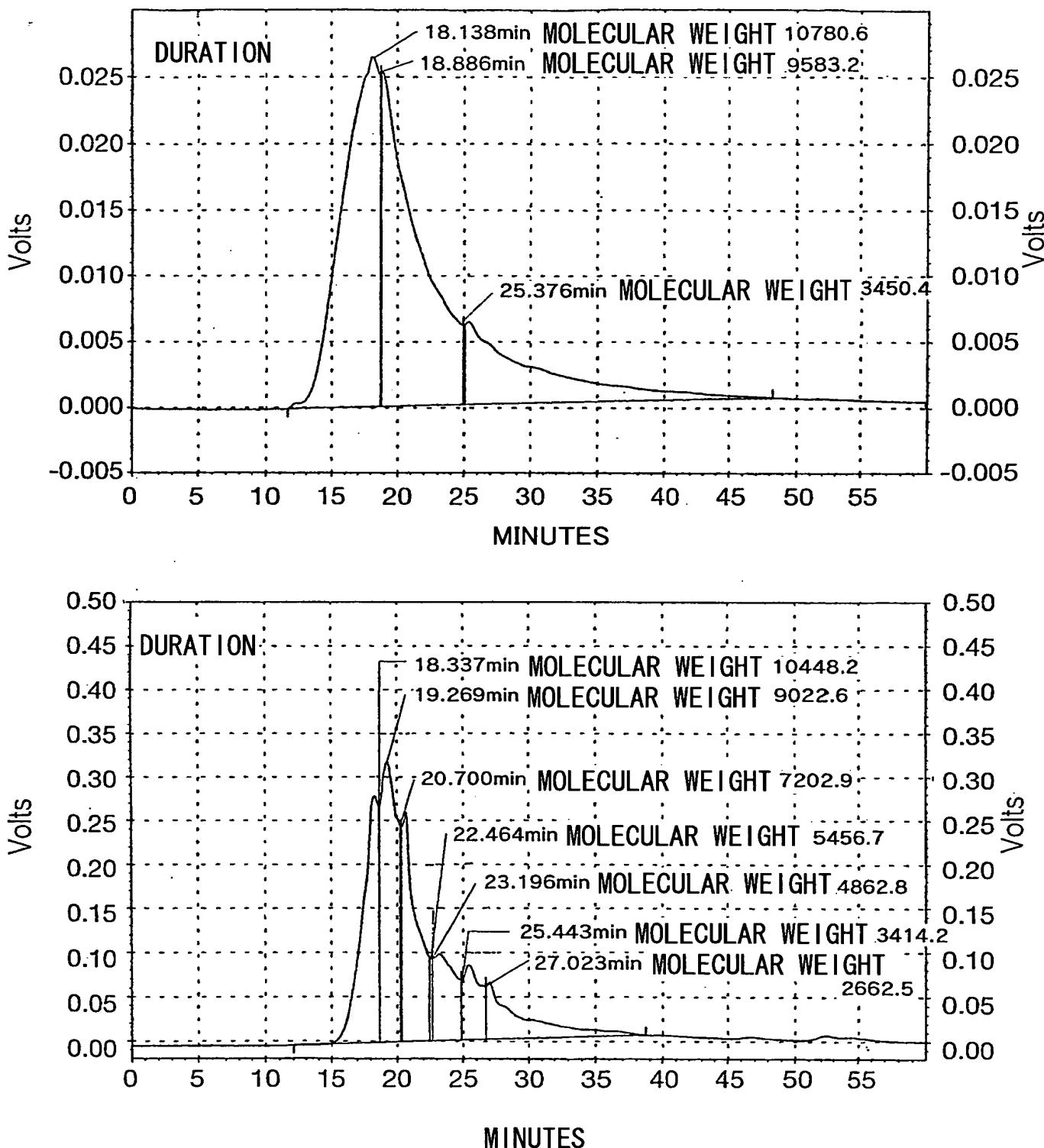
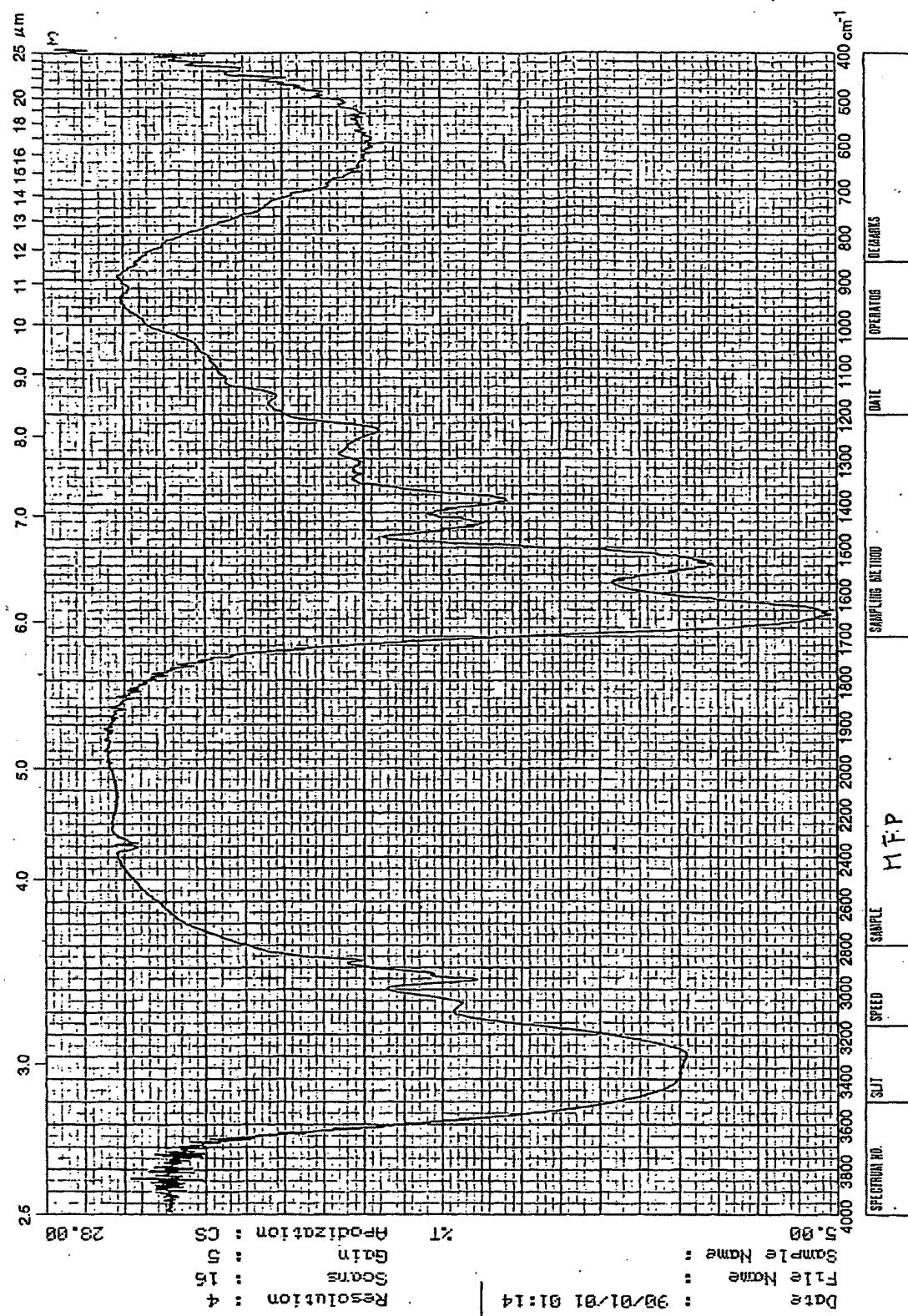


Fig. 1

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F i g . 2

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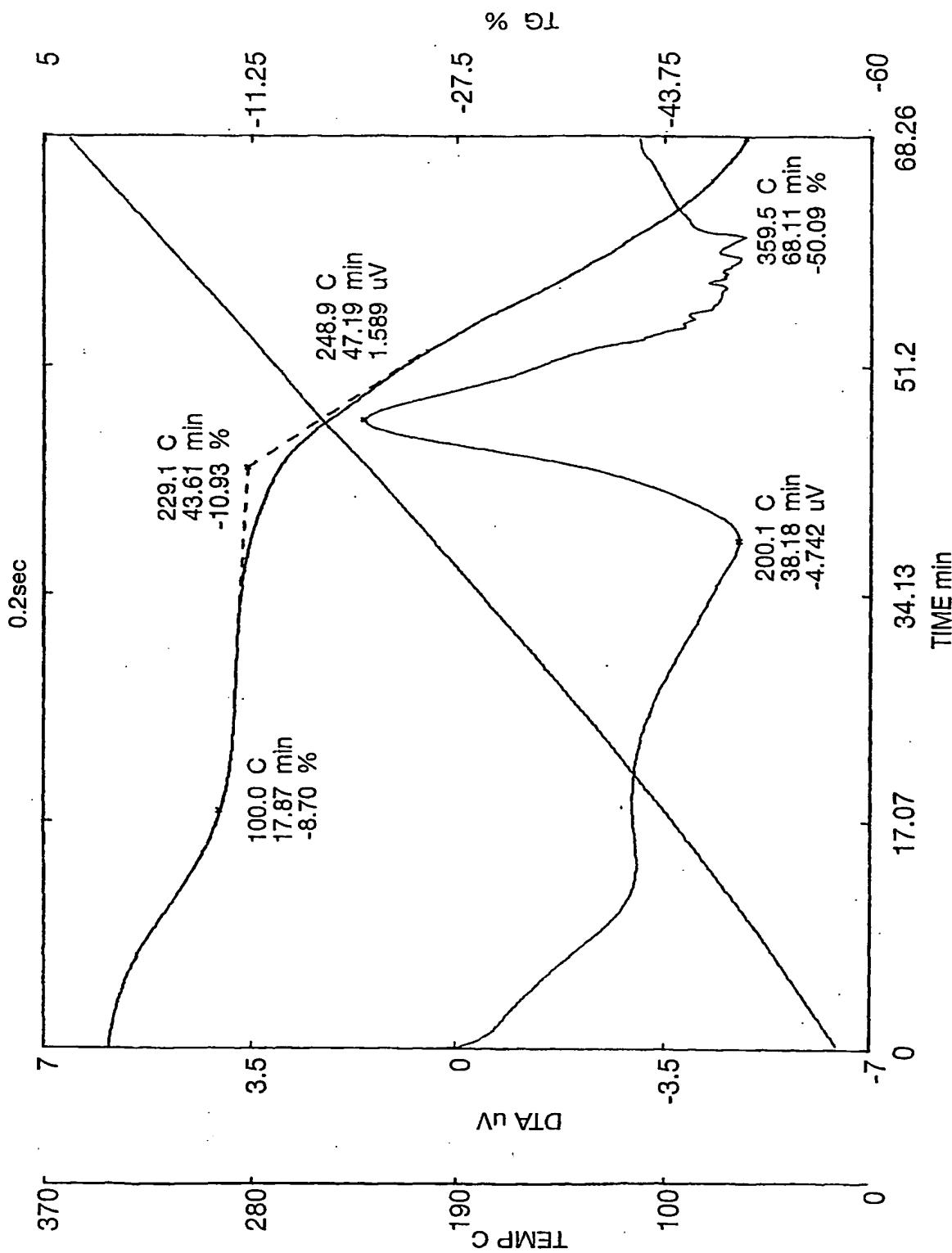
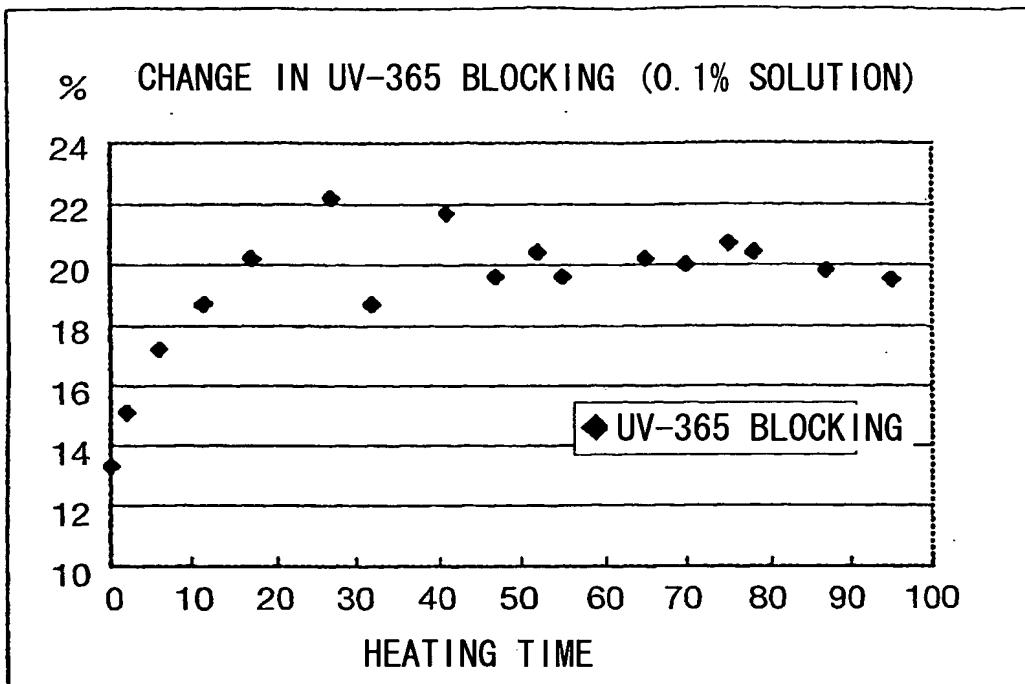


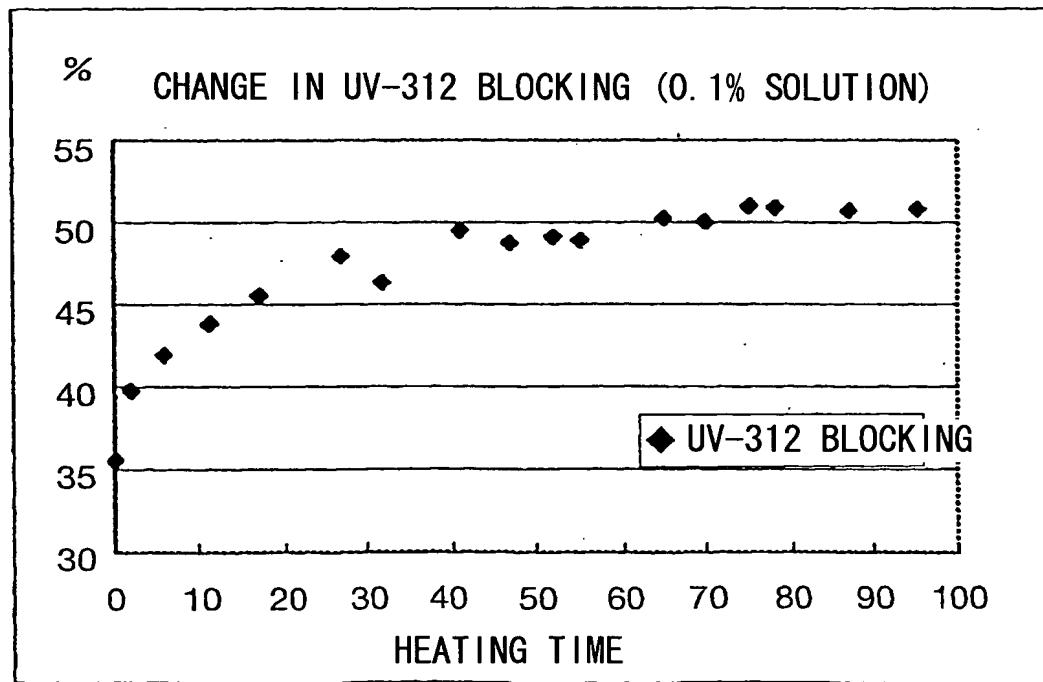
Fig. 3

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(a) GRAPH 1



GRAPH 2

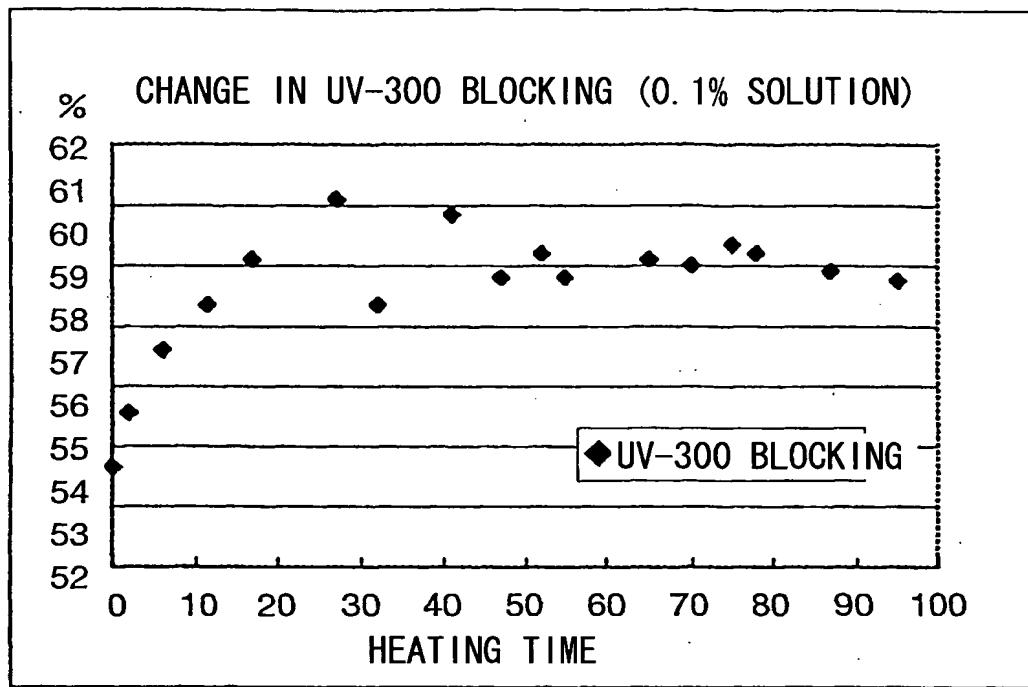


F i g . 4

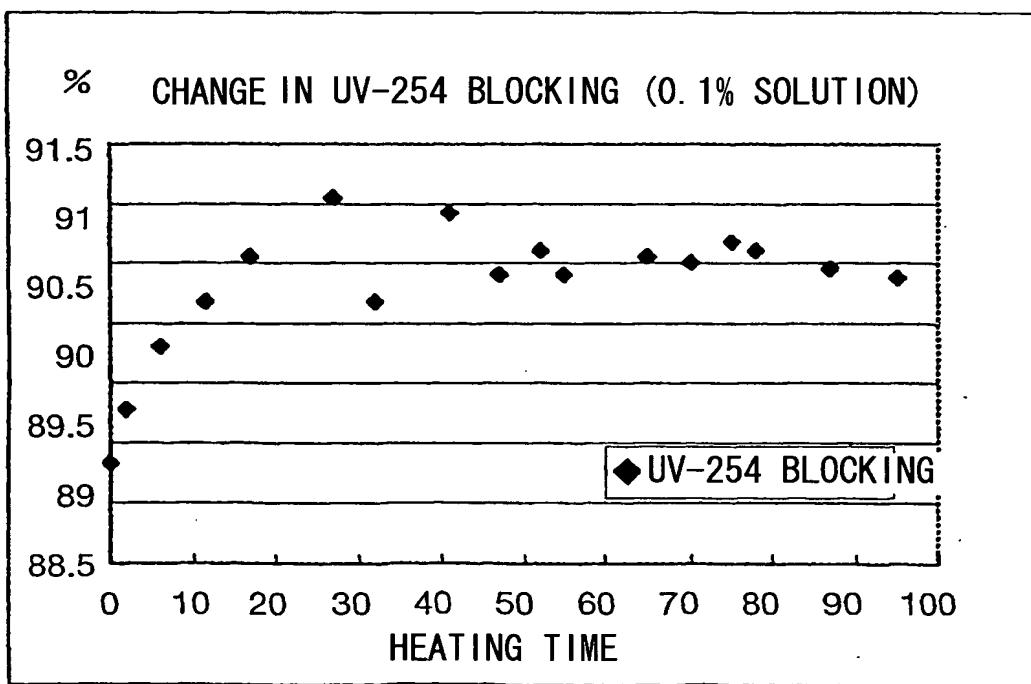
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(b) GRAPH 3



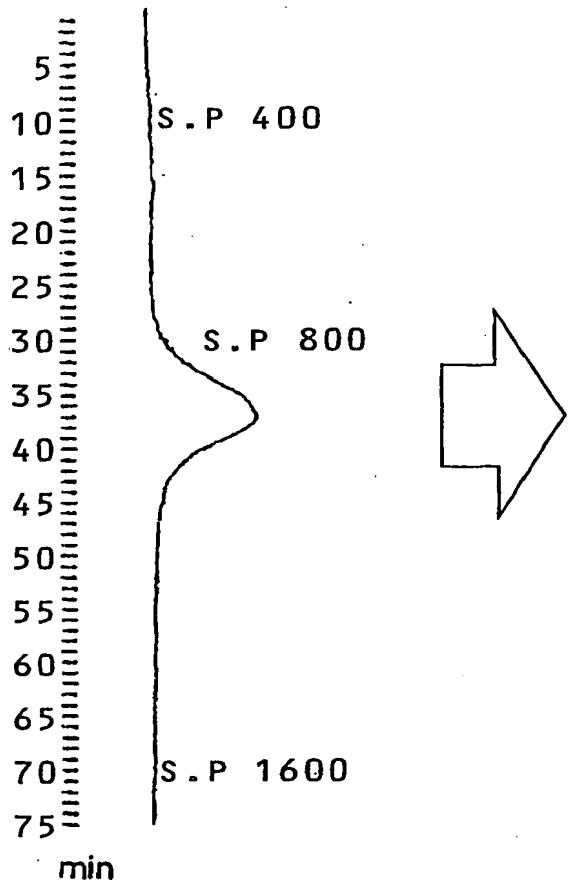
GRAPH 4



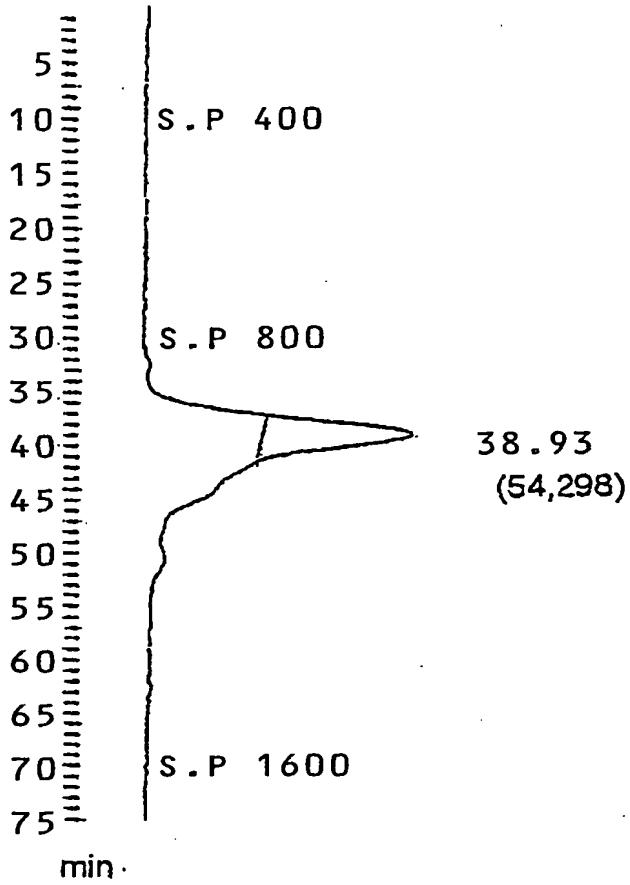
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CONTROL (UNTREATED)

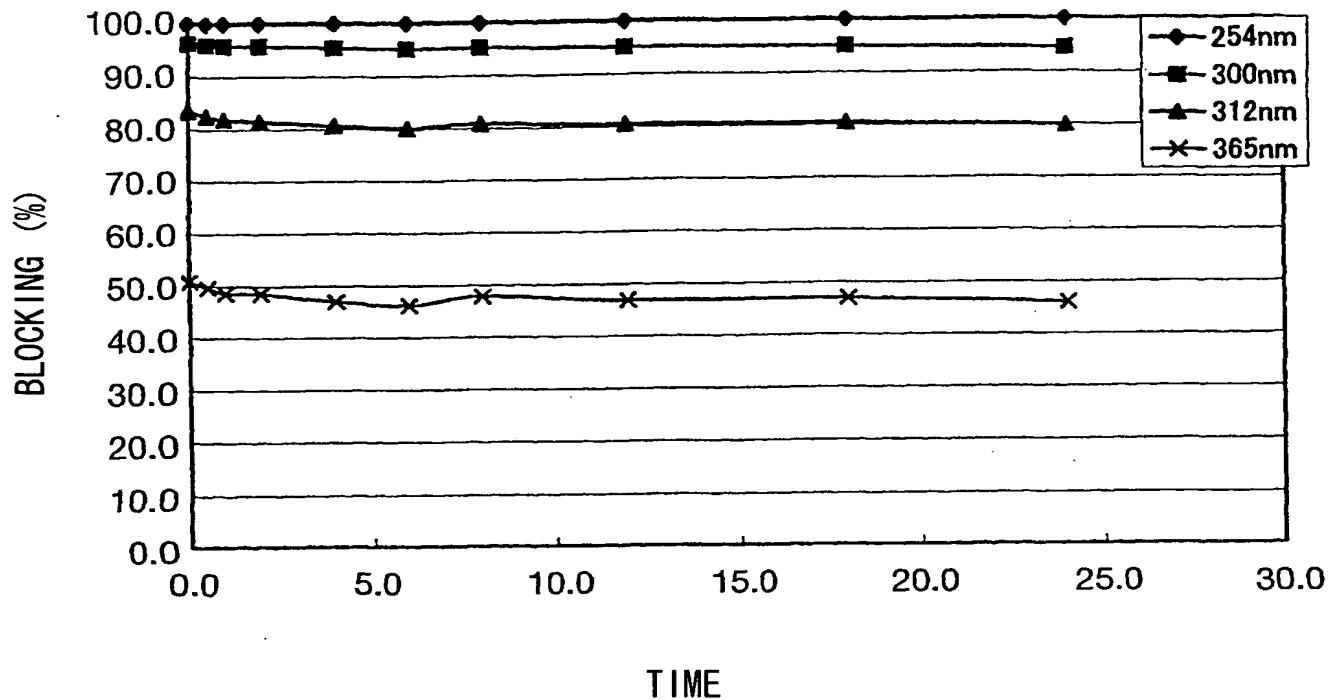


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F i g . 5

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MFP 0.4% UV-A 365 MM, 100 $\mu\text{W}/\text{CM}^2$, 24 HOURS IRRADIATION



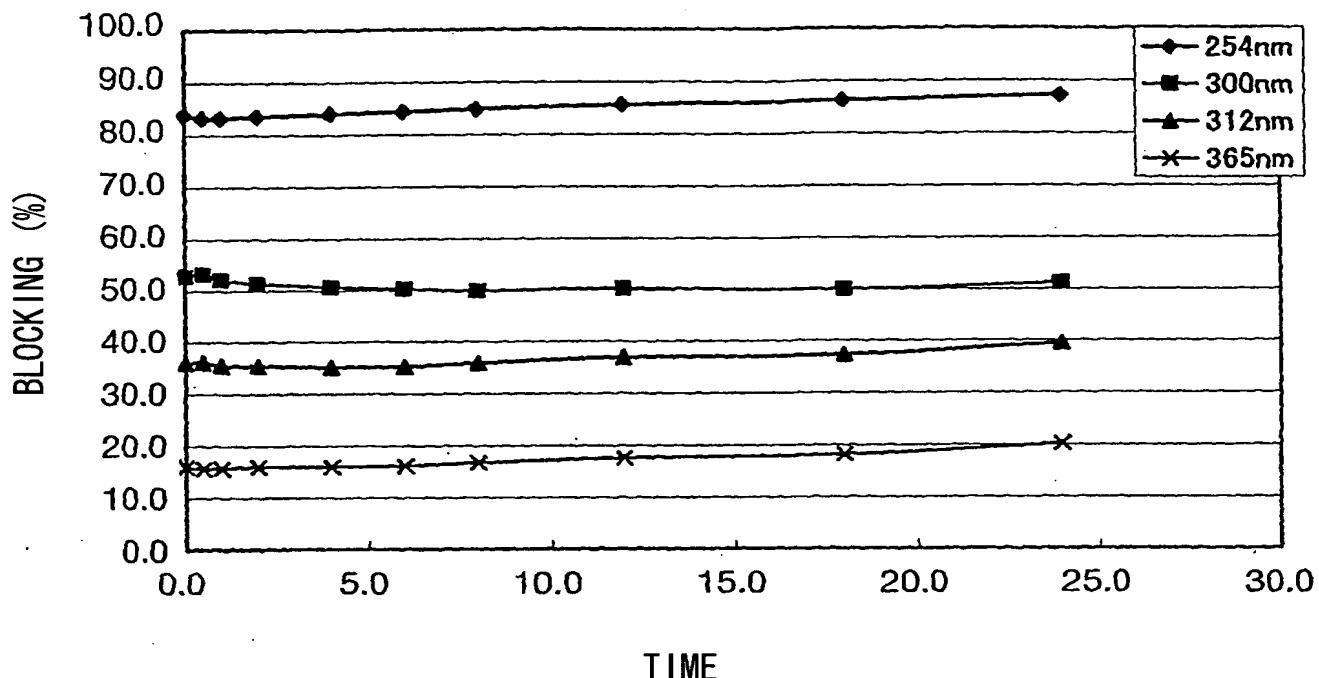
F i g . 6

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DOCKET # 265095US SHEET 8 OF 19

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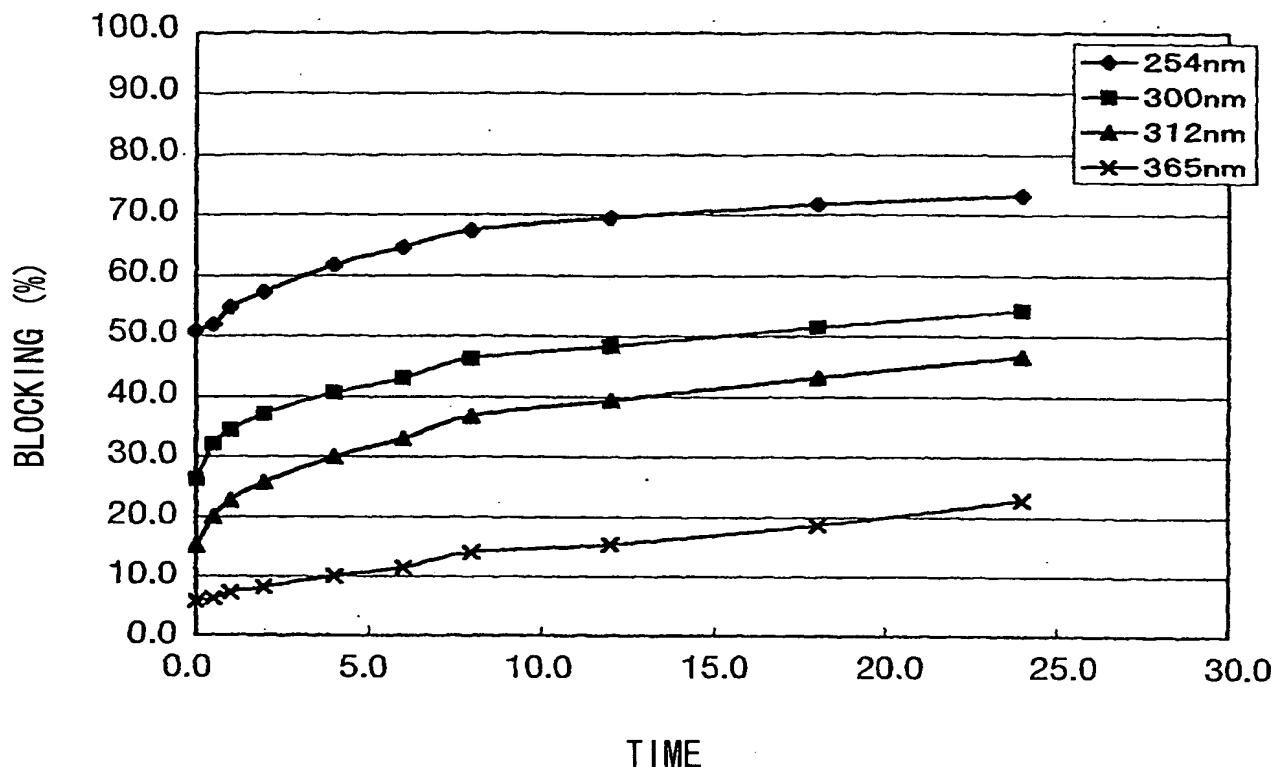
MFP 0.1% UV-A 312 MM, 100 $\mu\text{W}/\text{CM}^2$, 24 HOURS IRRADIATION



F i g . 7

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MFP 0.04% UV-C 254 MM, 100 $\mu\text{W}/\text{CM}^2$, 24 HOURS IRRADIATION



F i g . 8

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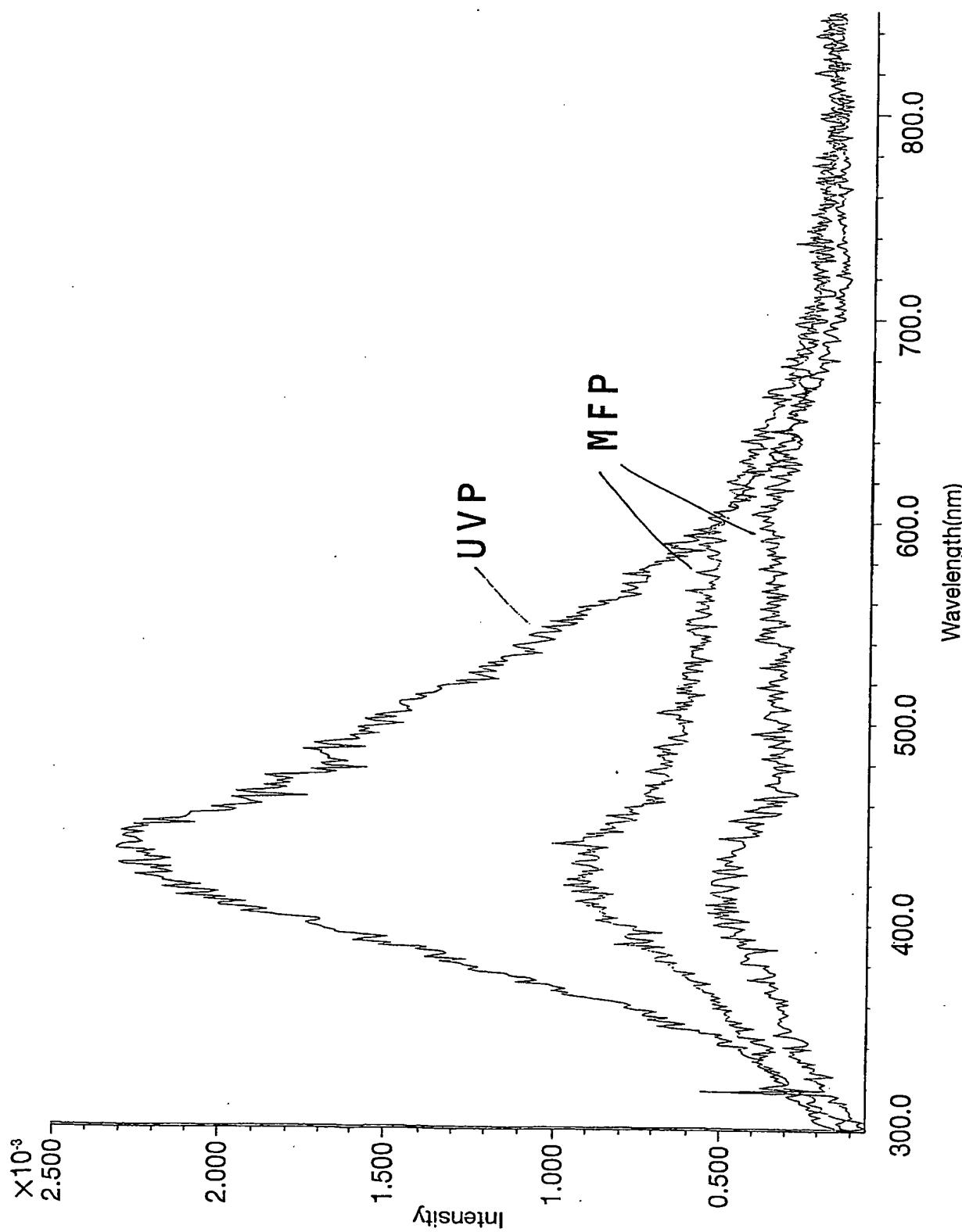
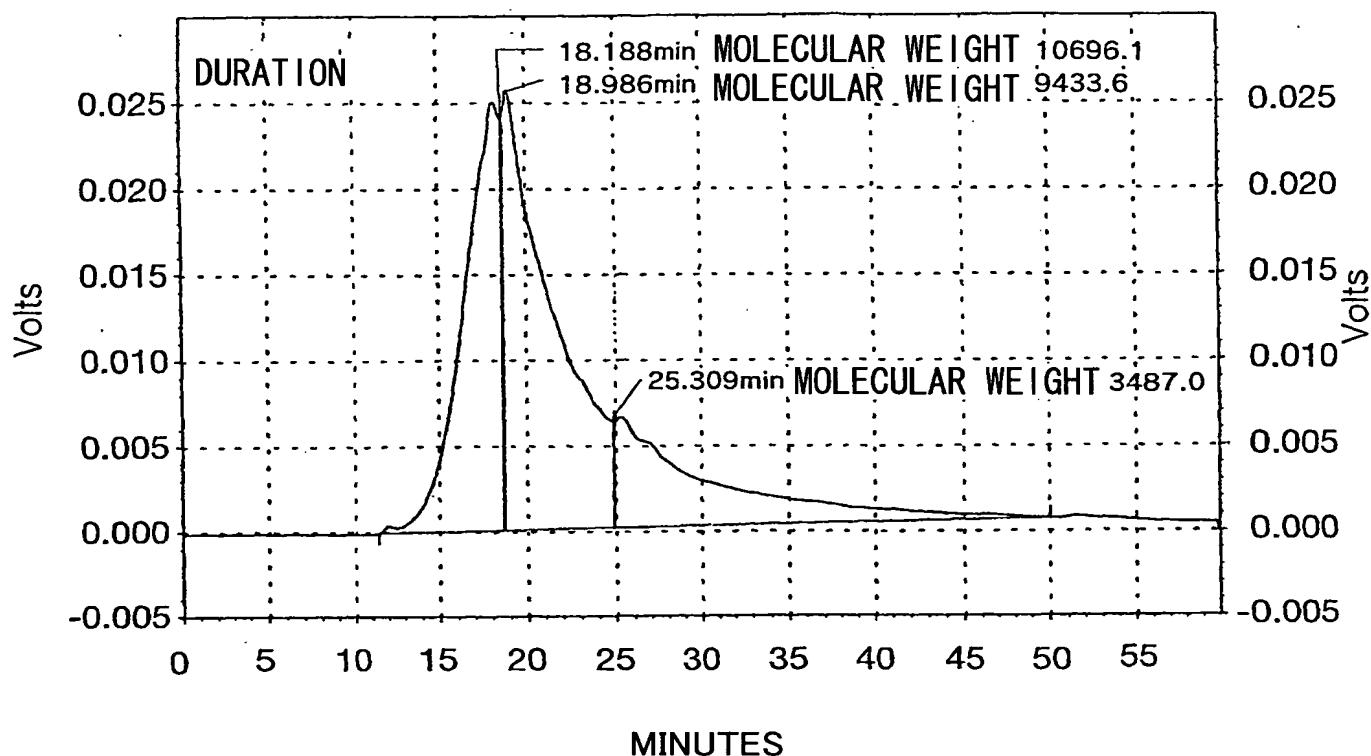


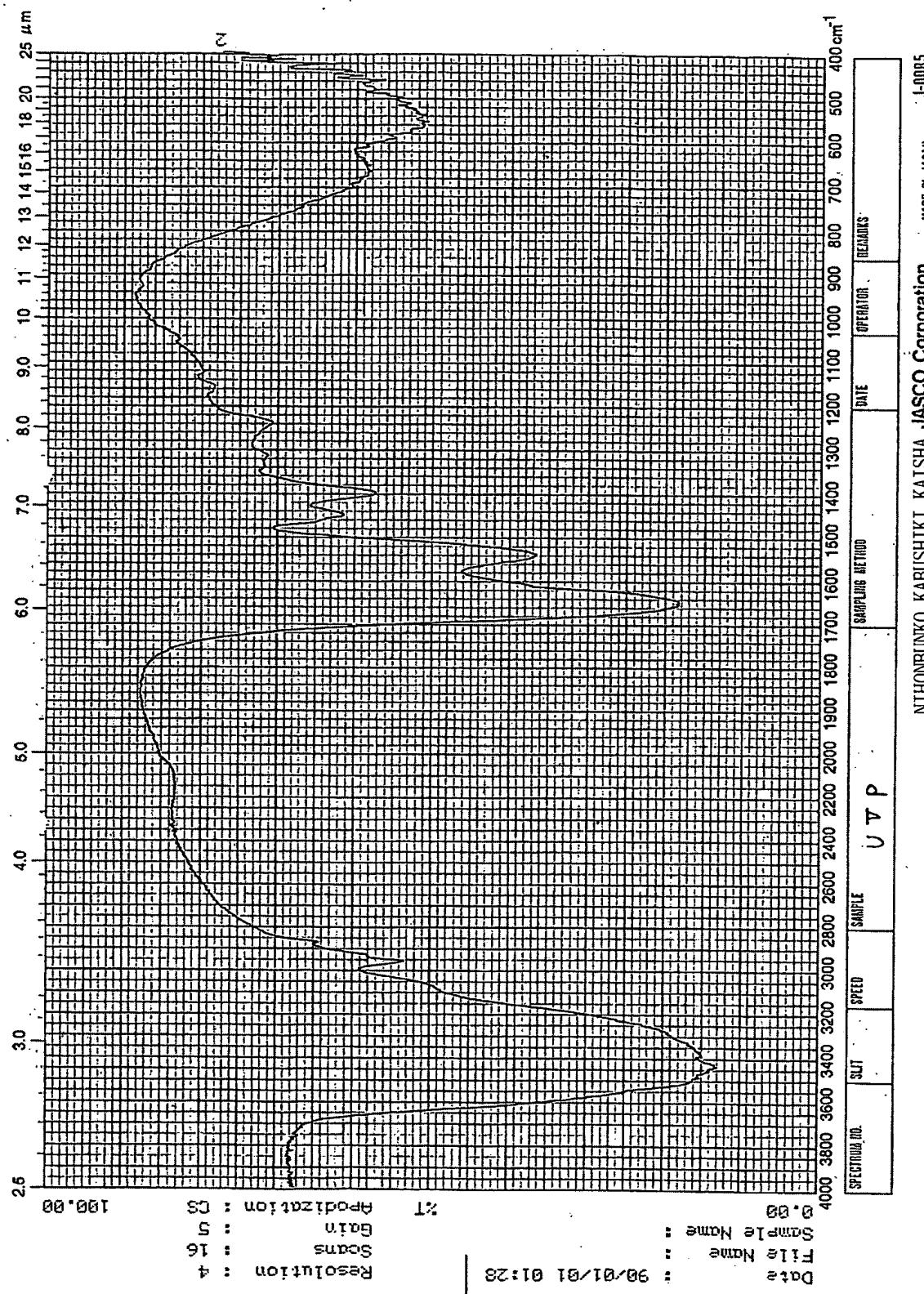
Fig. 9

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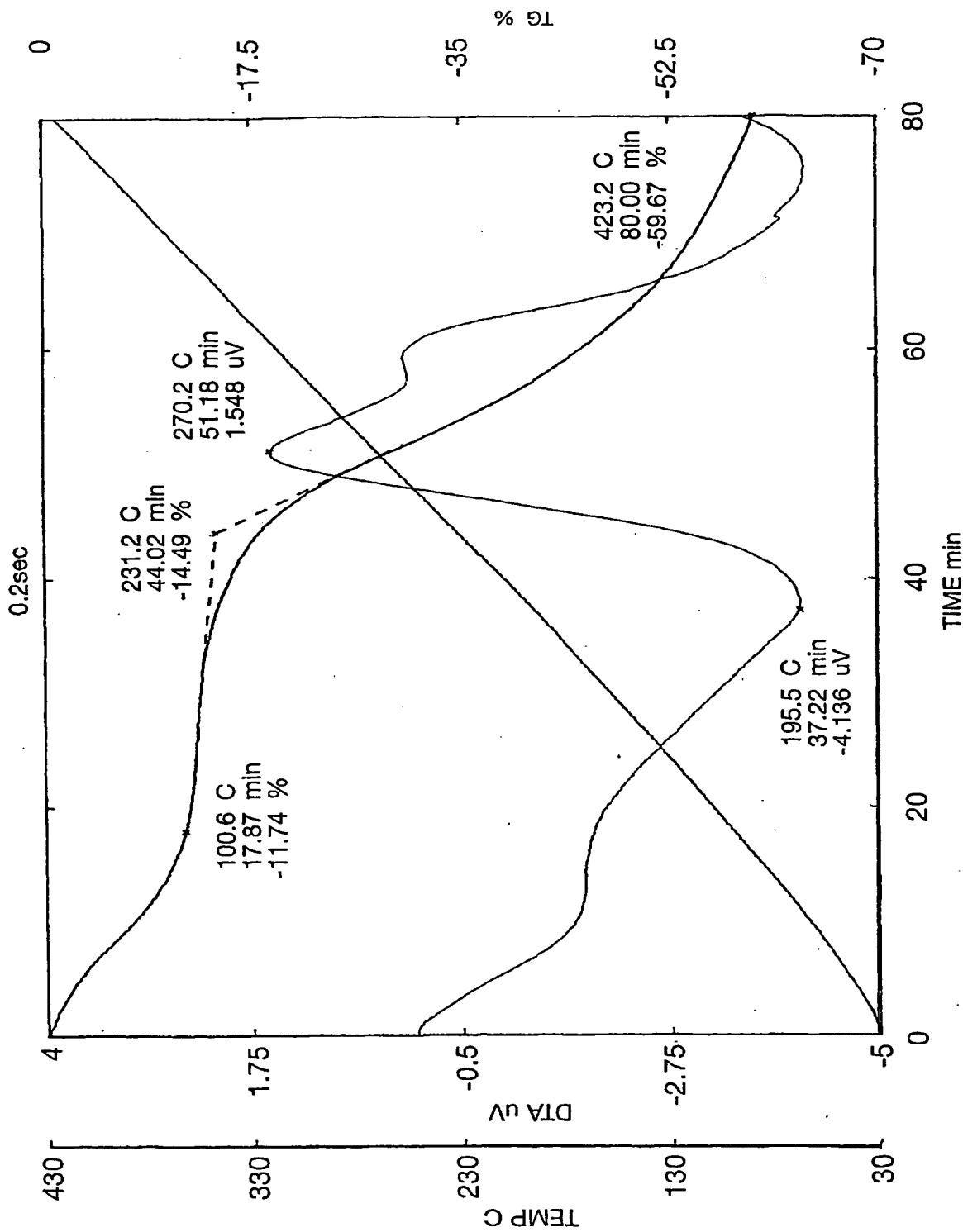
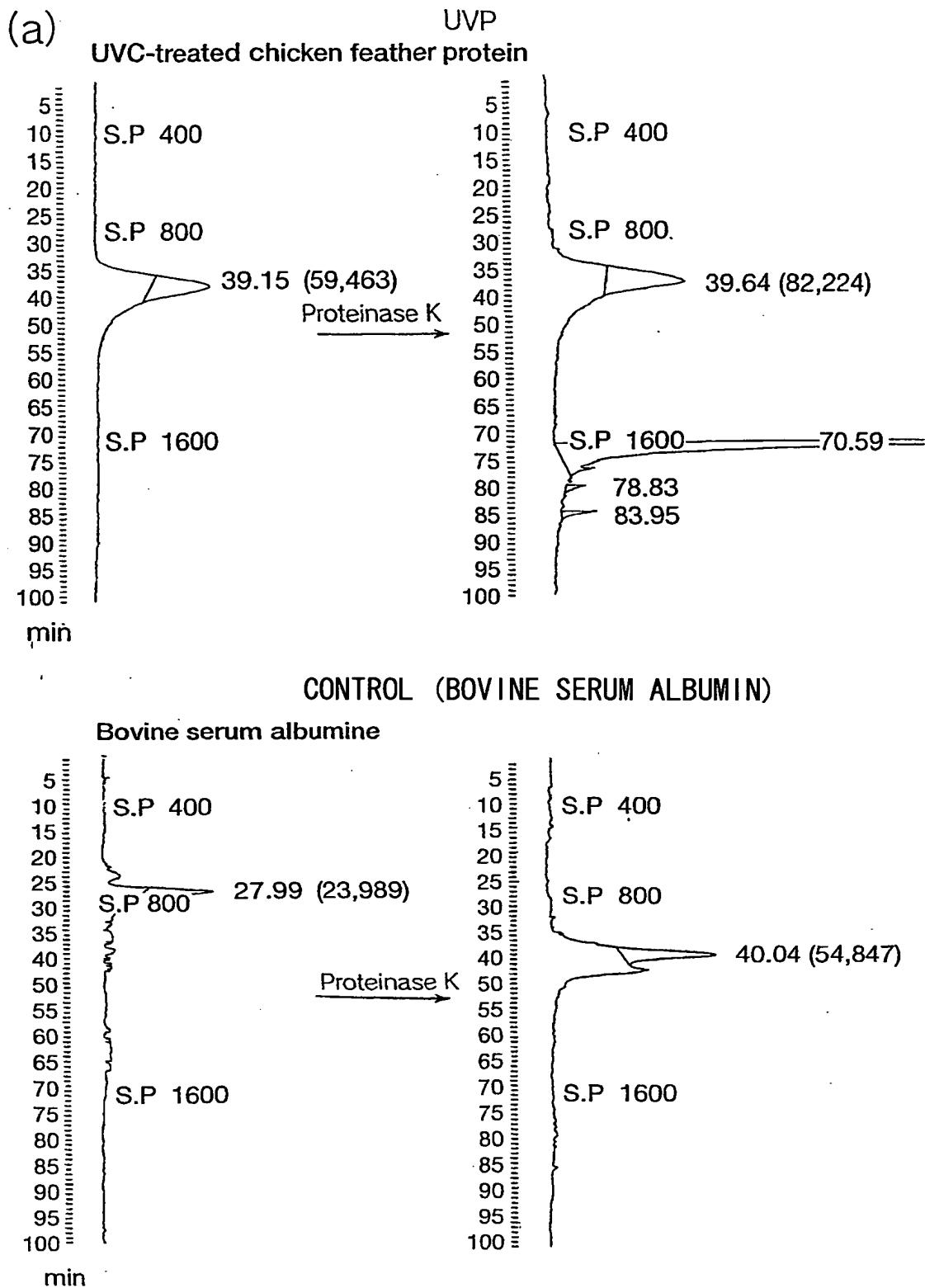


Fig. 12

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F i g . 1 3

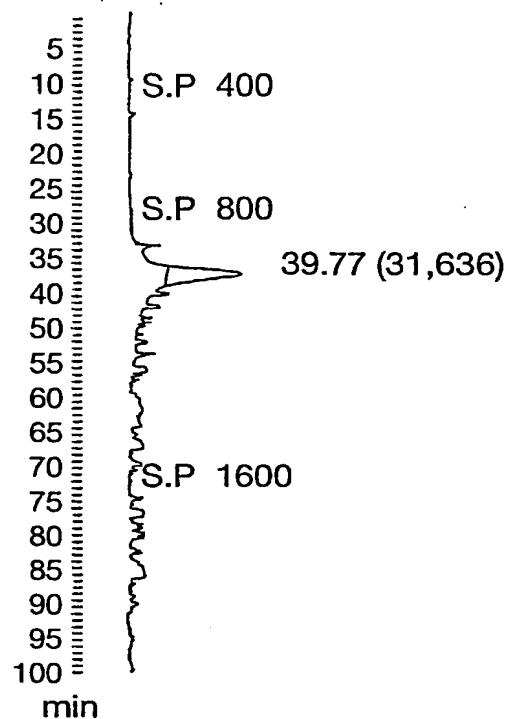
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(b)

PROTEINASE K SPECTRUM

Proteinase K



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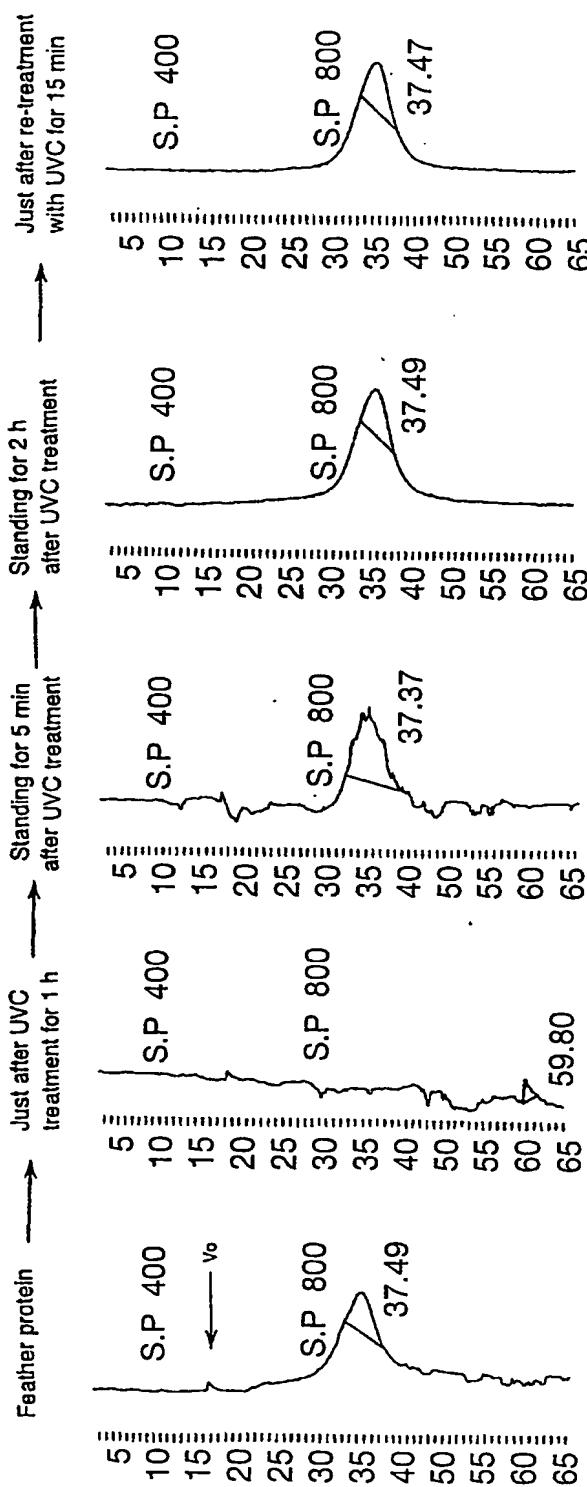
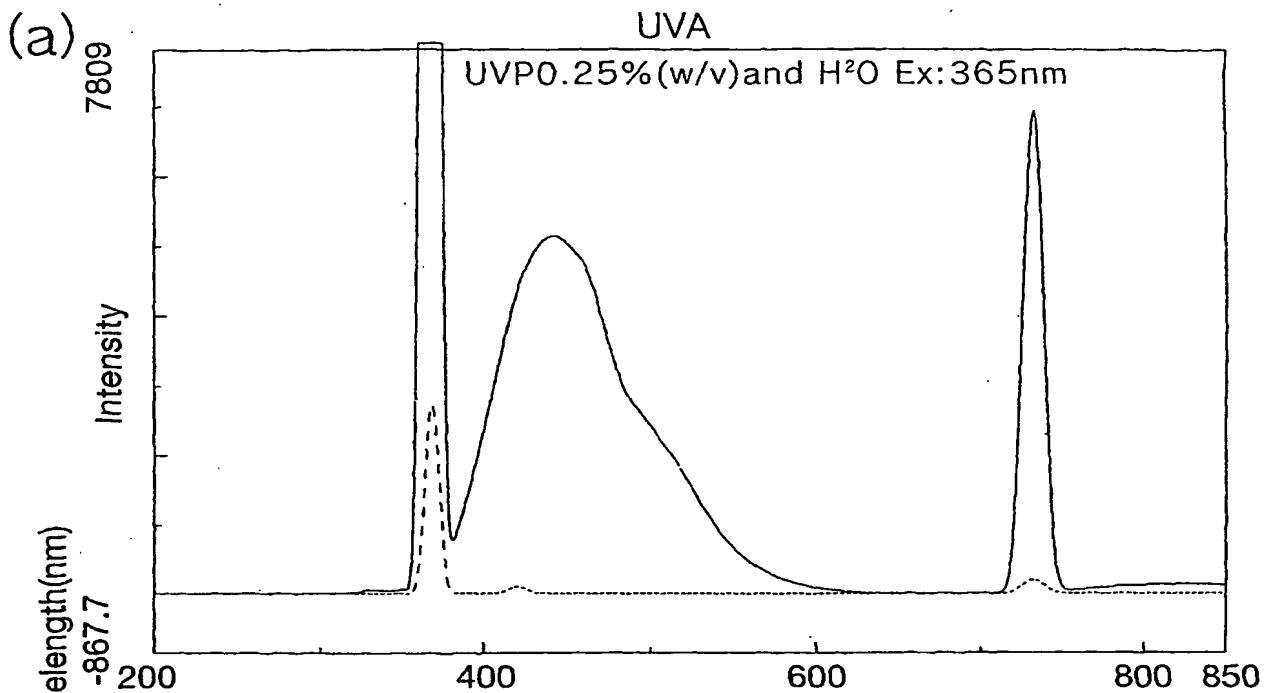
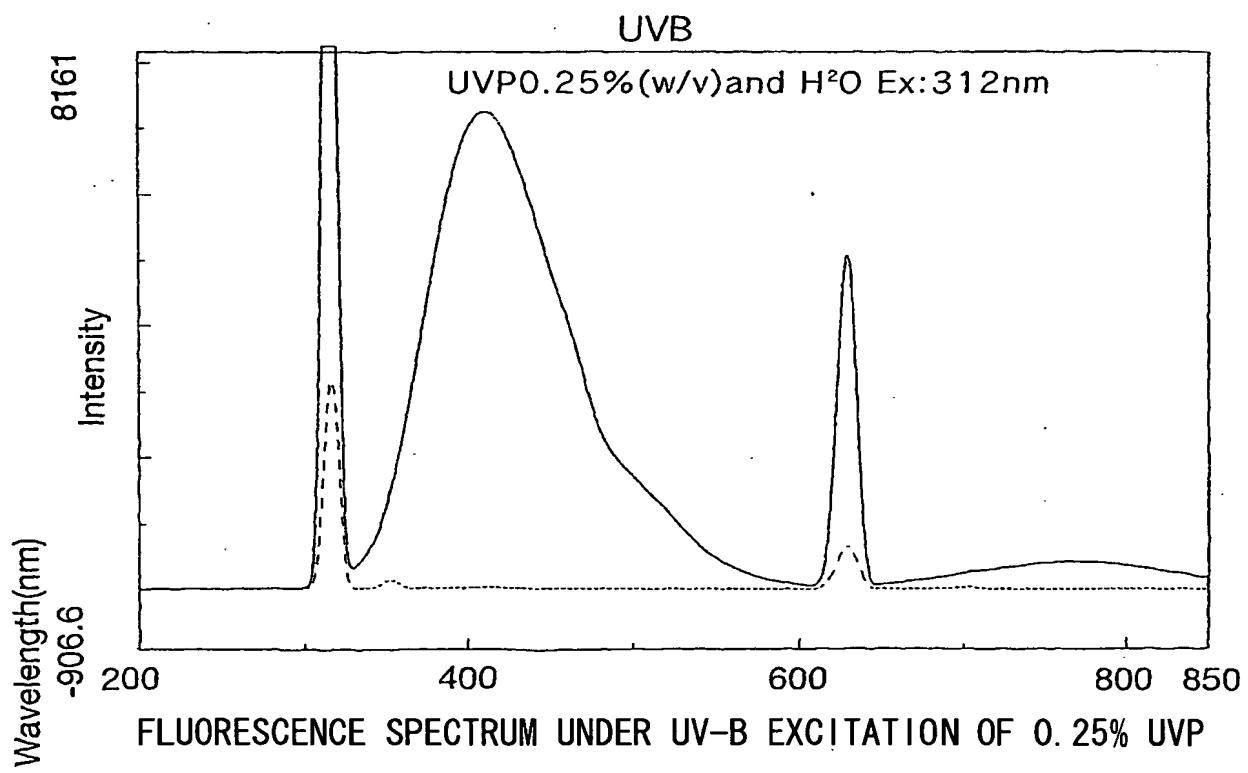


Fig. 14

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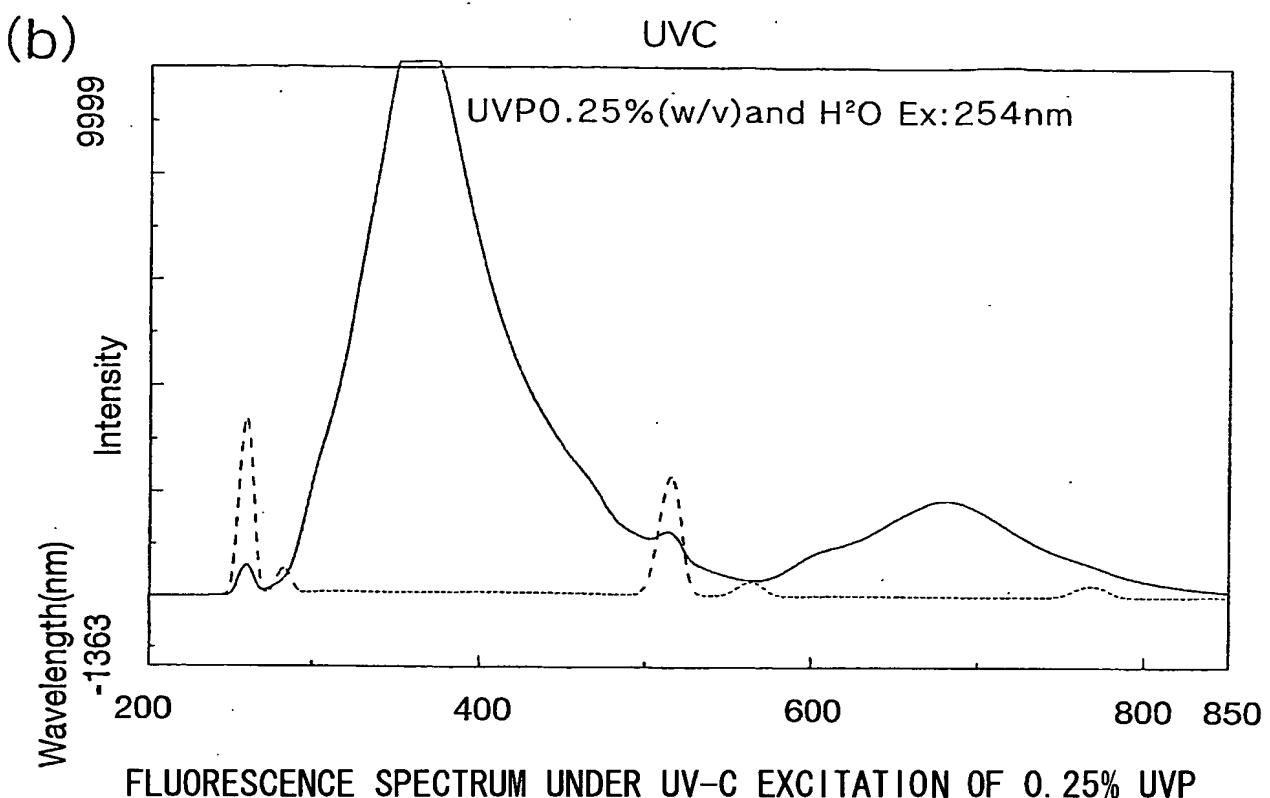
FLUORESCENCE SPECTRUM UNDER UV-A EXCITATION OF 0.25% UVP



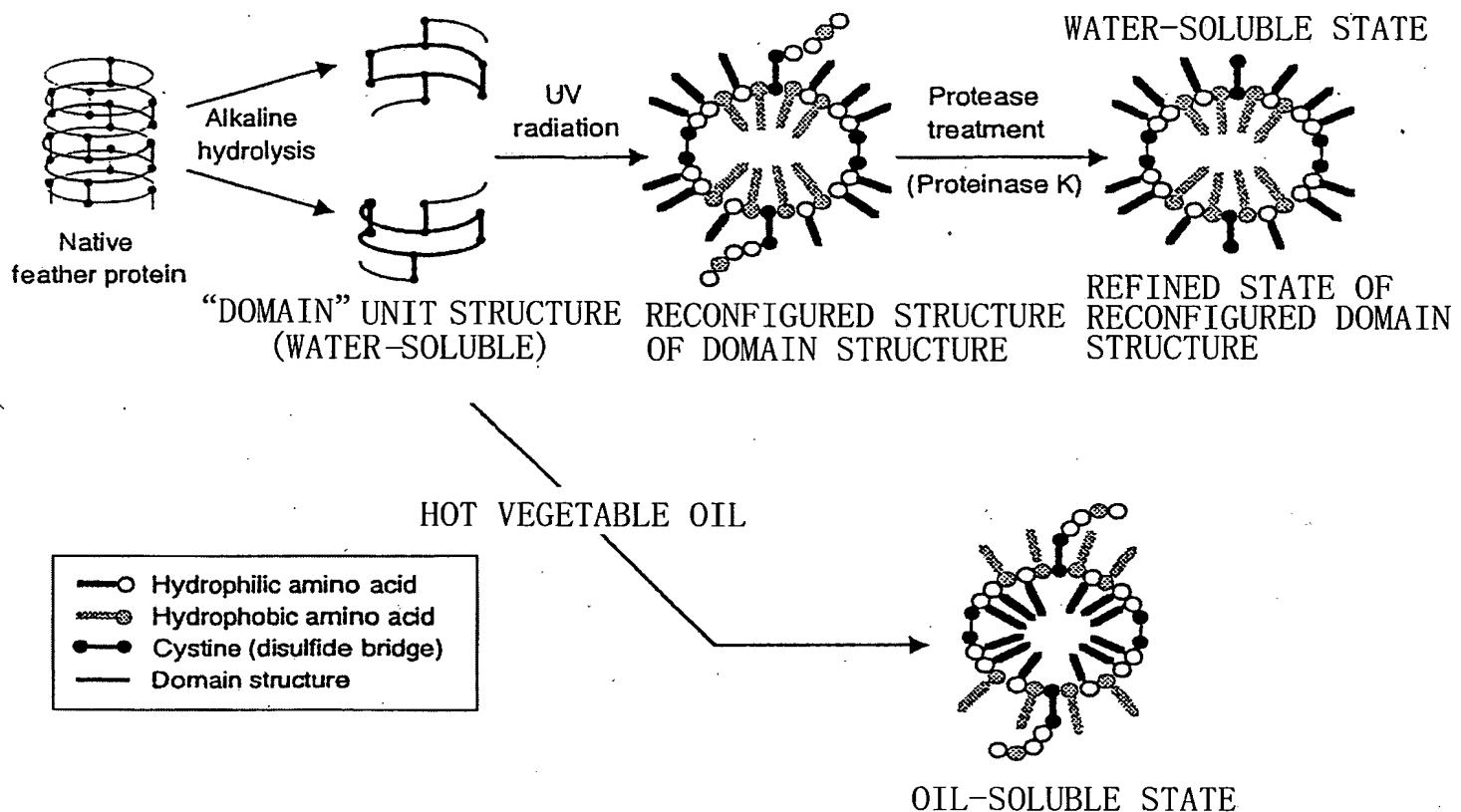
FLUORESCENCE SPECTRUM UNDER UV-B EXCITATION OF 0.25% UVP

F i g . 1 5

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F i g . 1 6

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